

## CONNECTICUT DEPARTMENT OF TRANSPORTATION



**Plans For** 

## REHABILITATION OF **BRIDGE NO. 02376** I-84 T.R. 831 OVER I-84 EB

Town of

EAST HARTFORD



## **GENERAL NOTES:**

- 1. FEDERAL AID PROJECT NO. 1042(126)
- 2. CONSTRUCTION SPECIFICATIONS:
  - Connecticut Department of Transportation, Standard Specifications for Roads, Bridges and Incidental Construction, Form 816, dated 2004; Supplemental Specifications, dated July 2014; and Special Provisions

M A S S A C H U S E T T S

STATE OF CONNECTICUT

DISTRICT 1

DISTRICT 2

3, 400 FOOT GRID BASED ON CONNECTICUT COORDINATE SYSTEM SYSTEM N.A.D. 1983

DISTRICT 4

4. VERTICAL DATUM BASED ON NAVD 1988

## **DISCLAIMER**

IT IS THE RESPONSIBILITY OF EACH BIDDER AND ALL OTHER INTERESTED PARTIES TO OBTAIN ALL BIDDING RELATED INFORMATION AND DOCUMENTS FROM OFFICAL SOURCES WITHIN THE DEPARTMENT.

PERSONS AND/OR ENTITIES WHICH REPRODUCE AND/OR MAKE SUCH INFORMATION AVAILABLE BY ANY MEANS ARE NOT AUTHORIZED BY THE DEPARTMENT TO DO SO AND MAY BE LIABLE FOR CLAIMS RESULTING FROM THE DISSEMINATION OF UNOFFICAL, INCOMPLETE AND/OR INACCURATE INFORMATION.

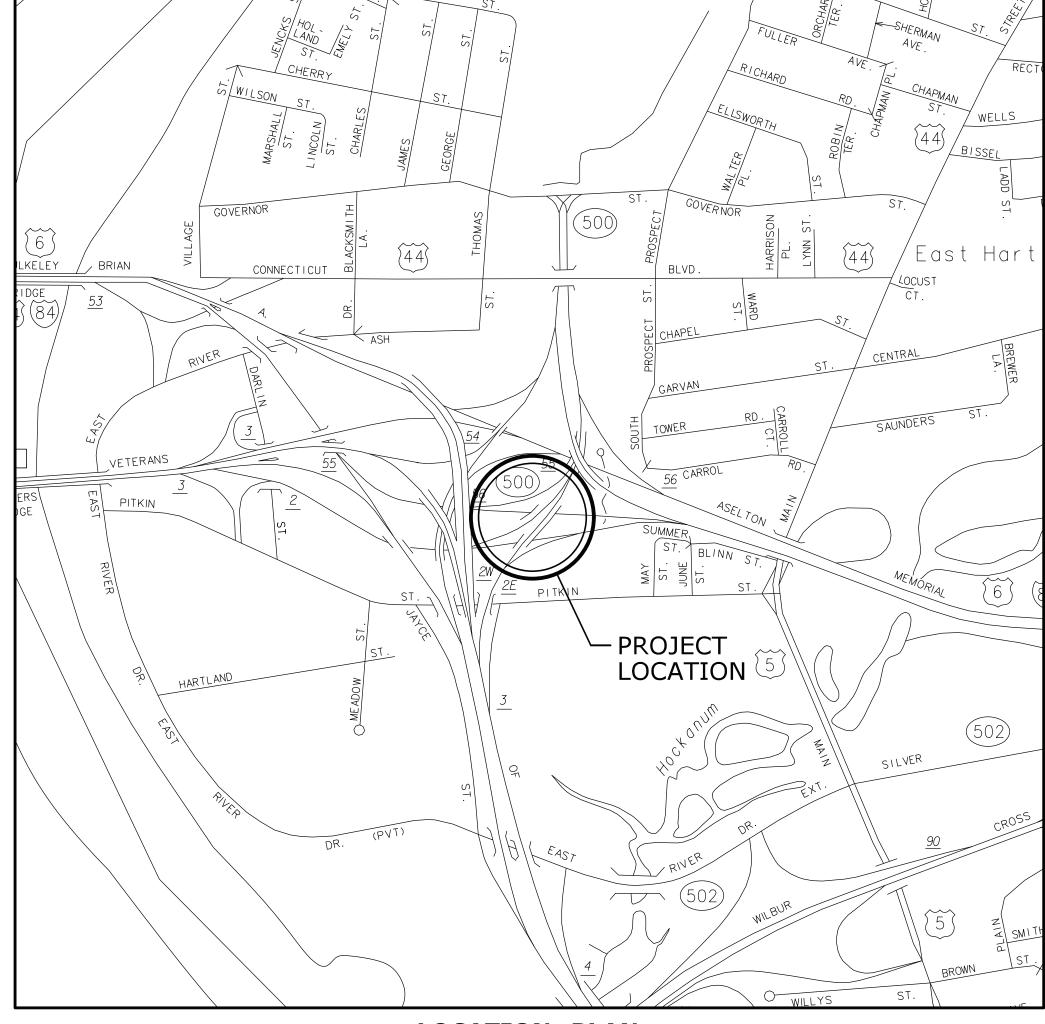
	LIST OF SUBSETS	
SUBSET NO.	SUBSET TITLE	*SUBSET SHEET COUNT
01	GENERAL	3
02	REVISIONS	1
03	HIGHWAYS	10
04	STRUCTURE	42
05	TRAFFIC	5

\*THE INITIAL SUBSET SHEET COUNT DOES AND CHANGE ORDERS

ROAD	MAINTENANCE RESPONSIBILITY	LENGTH
I-84 T.R. 831	STATE	744 FEET

	<b>MAINTENANCE</b>	
F.A.P. #	<b>RESPONSIBILITY</b>	PROJECT #
1042(126)	STATE	042-0316

THIS PROJECT COMBINED WITH STATE PROJECT NOS. 42-304, 42-305 AND 42-310



**LOCATION PLAN** NOT TO SCALE

NOT INCLUDE ADDENDUMS LIST OF DRAWINGS **SUBSET 01 - GENERAL** DRAWING NO DRAWING TITLE TITLE SHEET G-01 DETAILED ESTIMATE SHEET - 1 G-02 DETAILED ESTIMATE SHEET - 2 G-03

Edge Of Road Concrete Pavement Dirt Road B.C.L.C. Granite Curb Guide Rail

Concrete Median Barrier

Bit. Walk

Railroad Tracks

Stone Wall Inland Wetland Limits

Transmission Tower

STANDARD CONVENTIONS Riprap 😞 Tree Line V Shrub 🎇 Evergreen Tree 💢 Deciduous Tree { } Retaining Wa**l**l Water Edge

Street Line \_\_\_\_ Lot Line 7 ———

Easement Line

FOR PROJECT NO. 42-316 ONLY

Plans For REHABILITATION OF BRIDGE NO. 02376 I-84 T.R. 831 OVER I-84 EB

> Town of EAST HARTFORD

STATE PROJECT NO.

0042-0316

G-01 03.01.01

	HIGHWAY ITEMS ITEM																																																	
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UNIT PROJECT: 42-316 BRIDGE: 02376	万 G CLEARING AND GRUBBING	9 ⊖ S EARTH EXCAVATION	TEMOVAL OF GRANITE STONE O T CURBING	L.F. 220	6 S REMOVAL OF CONCRETE PAVEMENT	6 F REMOVAL OF CONCRETE CURBING											9 S. FINE MILLING OF H.M.A. (0" - 4")	C T RUMBLE STRIPS-AUTOMATED	T. STAILPS OF RUMBLE STRIPS OF RUMBLE STRIPS	SHUID SEALING JOINTS  F. 10	99 DA MATERIAL TRANSFER VEHICLE		ω Η TYPE "C" CATCH BASIN TOP	TYPE "C-L" CATCH BASIN TOP	P RESET CATCH BASIN	8 'T CONCRETE TRANSITION CURBING	F REMOVAL OF BITUMINOUS  T CONCRETE LIP CURBING		REMOVE AND RESET PRECAST O :1 CONCRETE BARRIER CURB	9 T TEMPORARY PRECAST CONCRETE	P IT RELOCATED TEMPORARY PRECAST O IT CONCRETE BARRIER CURB	L H METAL BEAM RAIL (TYPE R-B 350)	R-B 350 BRIDGE ATTACHMENT -	R-B 350 BRIDGE ATTACHMENT P SAFETY SHAPE PARAPET	T G R-B END ANCHORAGE-TYPE I	BEAM RAIL  REMOVE METAL BEAM RAIL	068 S. S. PAVEMENT FOR RAILING	1 G CALCIUM CHLORIDE FOR DUST Z CONTROL		8 S FURNISHING AND PLACING TOPSOIL	08 S. TURF ESTABLISHMENT	8 . EROSION CONTROL MATTING		のBILIZATION AND PROJECT CLOSEOUT	6 D BARRICADE WARNING LIGHTS -	TRAFFIC DRUM	万 G CONSTRUCTION STAKING	T S CONCRETE HANDHOLE	T S RESET CONCRETE HANDHOLE	
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NUMBER	HIGH MOUNTED INTERNALLY ILLU- MINATED FLASHING ARROW	REMOTE CONTROL CHANGEABLE $^{I_{\mathcal{J}_{\mathcal{J}_{\mathcal{J}}}}}$	TYPE DE-7 DELINEATOR	TYPE DE-7A DELINEATOR	REMOVAL AND RELOCATION OF Z	EPOXY RESIN PAVEMENT	YELLOW EPOXY RESIN PAVEMENT ?	POXY RESIN PAVEMENT	ARKINGS  "WHITE EPOXY RESIN PAVEMENT  "A PLYINGS	AKKLINGS  MOVAL OF PAVEMENT MARKINGS	ASTIC PAVEMENT	MARKING TAPE - 4" YELLOW $^{2}$	- 4" WHITE	ARKING TAPE -	RESIN PAVEMENT MARKINGS (2/2)	RESIN PAVEMENT MARKINGS	CONSTRUCTION SIGNS - BRIGHT 12/2:	FURNISHING AND USE OF PORTABLE IMPACT ATTENUATION SYSTEM Z,8,	TEMPORARY IMPACT ATTENUATION SYSTEM TYPE A MODULE 200 LB	TEMPORARY IMPACT ATTENUATION SYSTEM TYPE A MODULE 400 LB	TEMPORARY IMPACT ATTENUATION SYSTEM TYPE A MODULE 700 LB	TEMPORARY IMPACT ATTENUATION SYSTEM TYPE A MODULE 1400 LB	,	RELOCATION OF TEMPORARY IMPACT ATTENUATION SYSTEM TYPE Z	A																	/	/							
UNIT DAY DAY EA. EA. LS L.F. L.F.  PROJECT: 42-316 BRIDGE: 02376  243  163  11  23  LS  2450  1710										. S.I	F. L.	.F. L.	F. L	F. L	! -	L.F. 373	5.1 .	HR 2000	EA. 4	EA. 2	6 6	EA. 8	EA. 4	EA. 1																										
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ITEM	Γ ASBESTOS ABATEMENT 0	प्र REMOVAL OF ASBESTOS 0	Γ LEAD COMPLIANCE FOR MISCELLANEOUS EXTERIOR TASKS	STRUCTURE EXCAVA	PERVIOUS	NO HMA S0.5	O HMA S0.25	REMOVAL OF SUPERSTRUCTURE (SITE NO. 3)	SHEAR CO	1-1/2" POLYVINYL CHLORIDE PLASTIC PIPE	ELASTOMERIC CONCRETE HEADER	PREFORMED SILICONE JOINT  SEALING SYSTEM	m STEEL-LAMINATED ELASTOMERIC  BEARINGS	CLASS "A" CONCRETE	CLASS "F" CONCRETE		1" PREFOR		DEFORMED STEEL BARS - EPOX COATED DRILLING HOLES AND GROUTIN	DOWELS		LIQUID ELASTOMERIC) DAMPPROOFING	S TEMPORARY EARTH RETAINING OF SECTION OF SE	S STSTEM O EARTH RETAINING SYSTEM LEFT IN O THE PLACE	REMOVAL OF EXISTING MASONRY	CONCRETE	r 2" RIGID METAL CONDUIT IN STRUCTURE	H 18" X 12" X 8" CAST IRON  P JUNCTION BOX													
PROJECT: 42-316 BRIDGE: 02376	LS	1300	) LS	563	529	77	39	LS	LS	50	33	87	20	123	548	30	182 28	3400 6	4200 14	400 l	_S 67	77 64	244	5 525	52	200	200	3													
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THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.  DESIGNER/DRAFTER:  JRA  CHECKED BY:  AML  DEPARTMENT OF CONNE  THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.												CTIC SPOR	UT TATI	OF TRAFES	SIGNATURE, BLOCK:	MARIE OF C		Stanted Service 2321 W	c Consultir es Inc. /hitney Av n, CT 065	na	TITLE:	BR	ABILIT	NO. 0	5	D	DRAWING TITL		TFOR		DRAWING	NO. 2-316 5 NO. -03 0. 01.03									